JAYNE
PRODUCTS, INC.

JPX
JPX-E
JPX-EE

Cleaner. *Quicker.* greener

Cuts decontamination time in half

Easy to use application

Very effective at low concentrations

Biodegradable, non-flammable and compatible with most surfaces

JPX

JPX is a powerful water-soluble product designed to be used in columns, desalters, exchangers, reboilers and vessels clean up. JPX is very versatile and effective for general maintenance and turnaround applications in oil refineries. JPX can be used in vapor phase or circulation decontamination. JPX has been formulated to handle the toughest-to-clean hydrocarbon deposits with superior price and performance, while complying with the highest air and water quality standards. This biodegradable cleaner is compatible with stringent effluent system requirements and leaves less dissolved oil in water than more expensive competitive products.

JPX-E

JPX-E is an **additized Heavy Duty Industrial Degreaser**, which is specifically formulated to react with Hydrogen Sulfide (H_2S) to provide a sweetened atmosphere within process equipment. JPX-E will handle the toughest-to-clean refinery vessels at superior price and performance while complying with the highest air and water quality standards. It is exempt from SCAQMD rules 109, 1122 and 1171 when diluted in water. This biodegradable cleaner is also compatible with stringent effluent system requirements and leaves less dissolved oil in water than more expensive competitive products. JPX-E is a powerful water-soluble product specially designed to be used in columns, exchangers, reboilers and vessels clean up.

JPX-EE

JPX-EE is the third step in refinery cleaning when pyrophoric materials may be a problem. JPX-EE is able to solublize and oxidize any pyrophoric materials and creates a chemical reaction. Ferrous sulfide becomes oxidized by JPX-EE turning it into a brown/black precipitate and sulfide, which can be removed by a final rinse step.

The result of this combination of JPX/JPX-E/JPX-EE is that the column internals are clean and ready to enter for inspection and maintenance.